

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

PF04K541

Fig.1

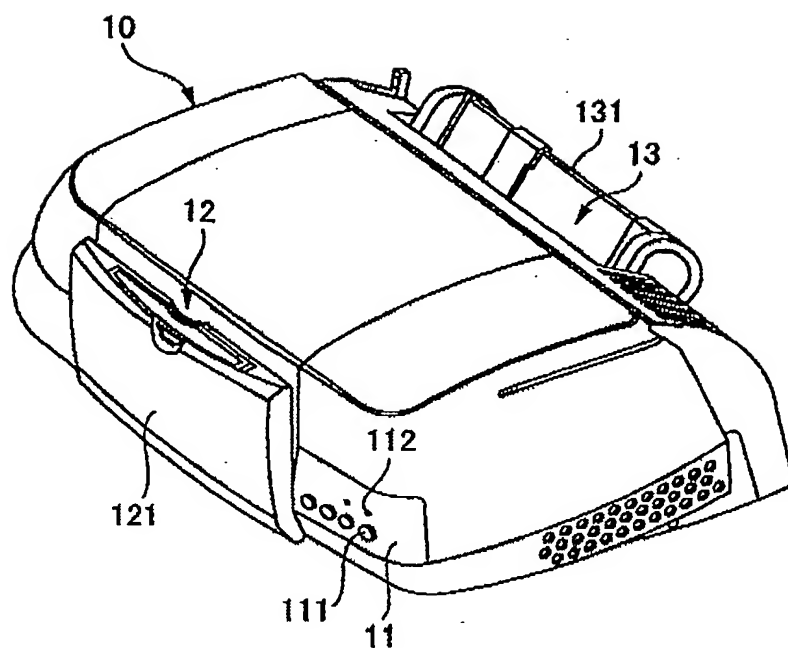


Fig.2

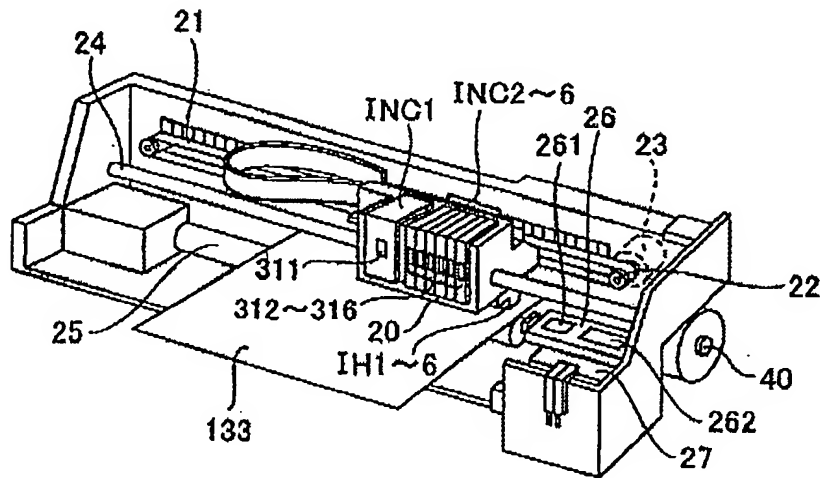


Fig.3(a)

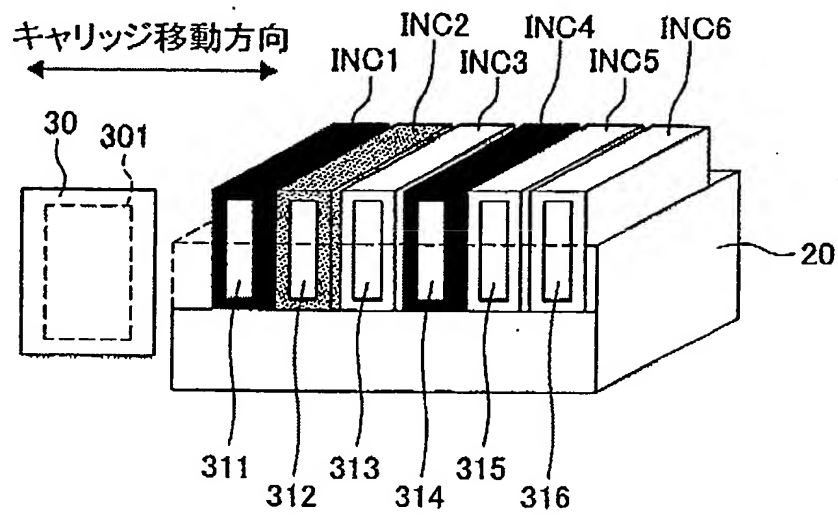


Fig.3(b)

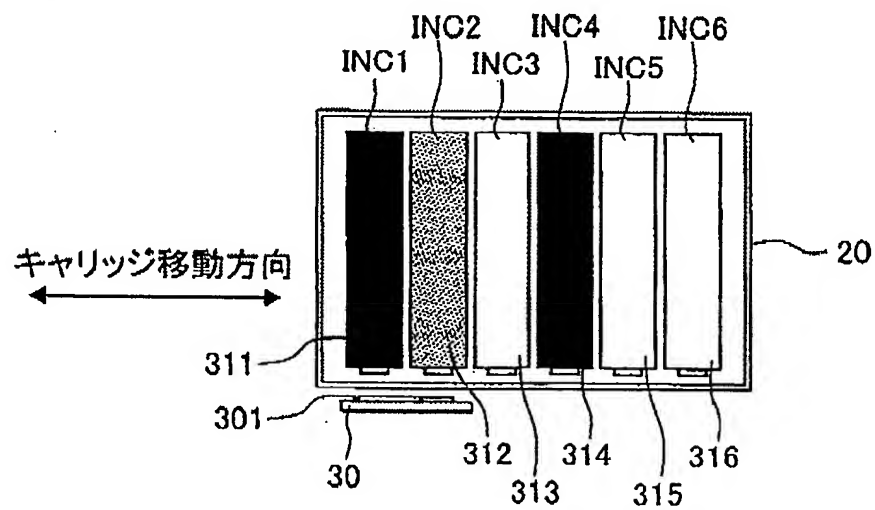


Fig.4(a)

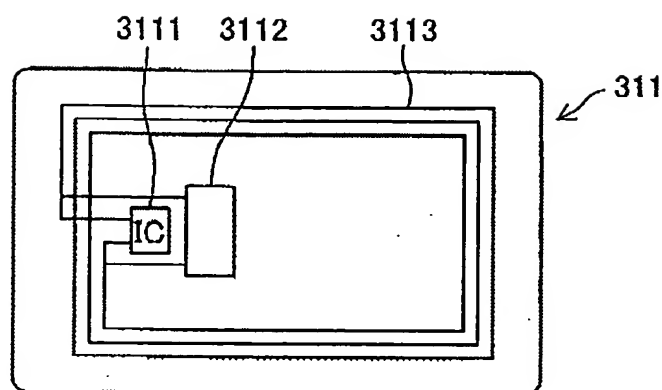
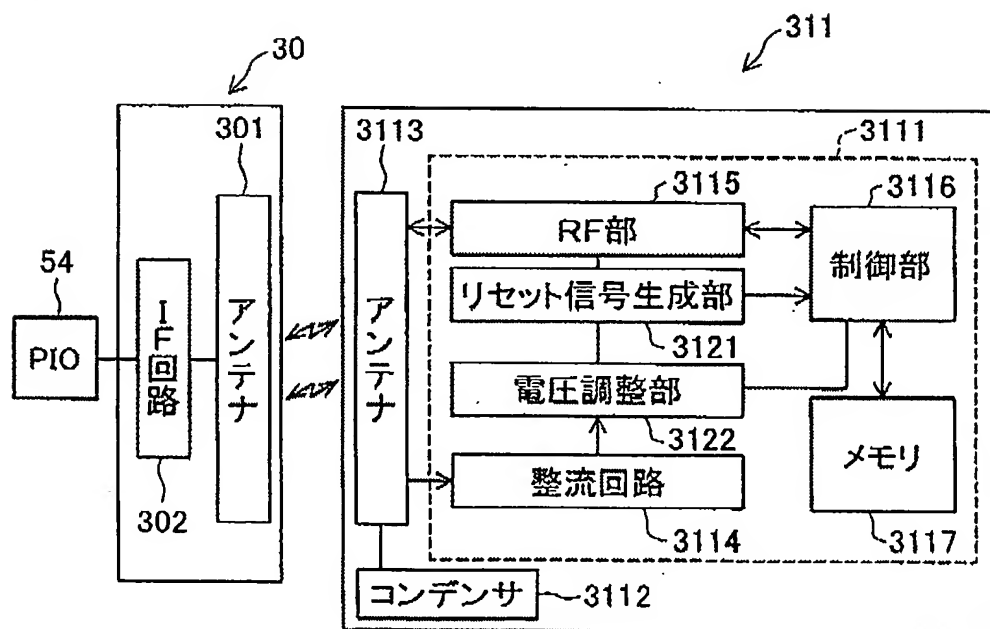


Fig.4(b)



PF04K541

Fig.5(a)

ユーザメモリ	}	RAA
分類コード		
ID情報	}	ROA

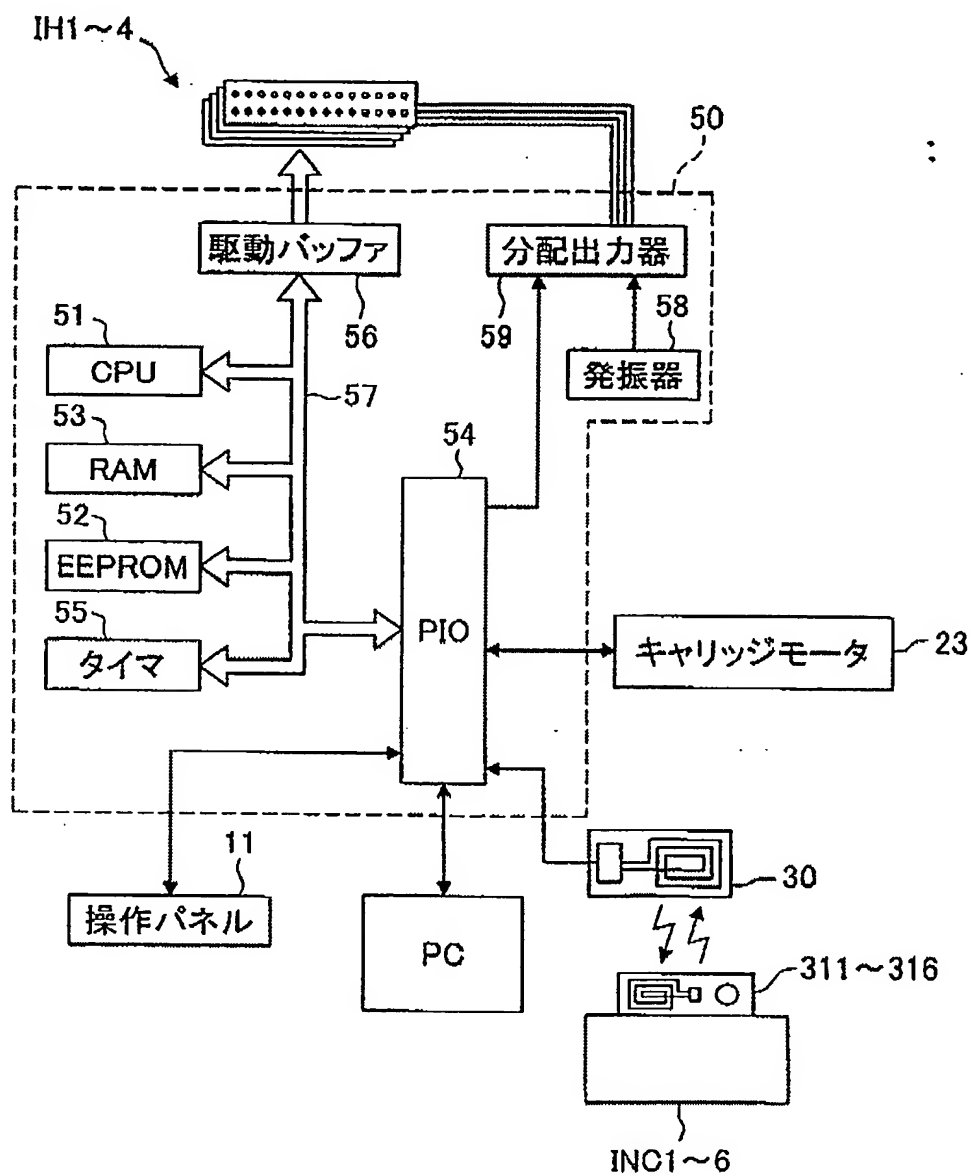
:

Fig.5(b)

インクカートリッジ製造情報	製造年
	製造月
	製造日
	製造時
	製造分
	製造秒
	製造場所

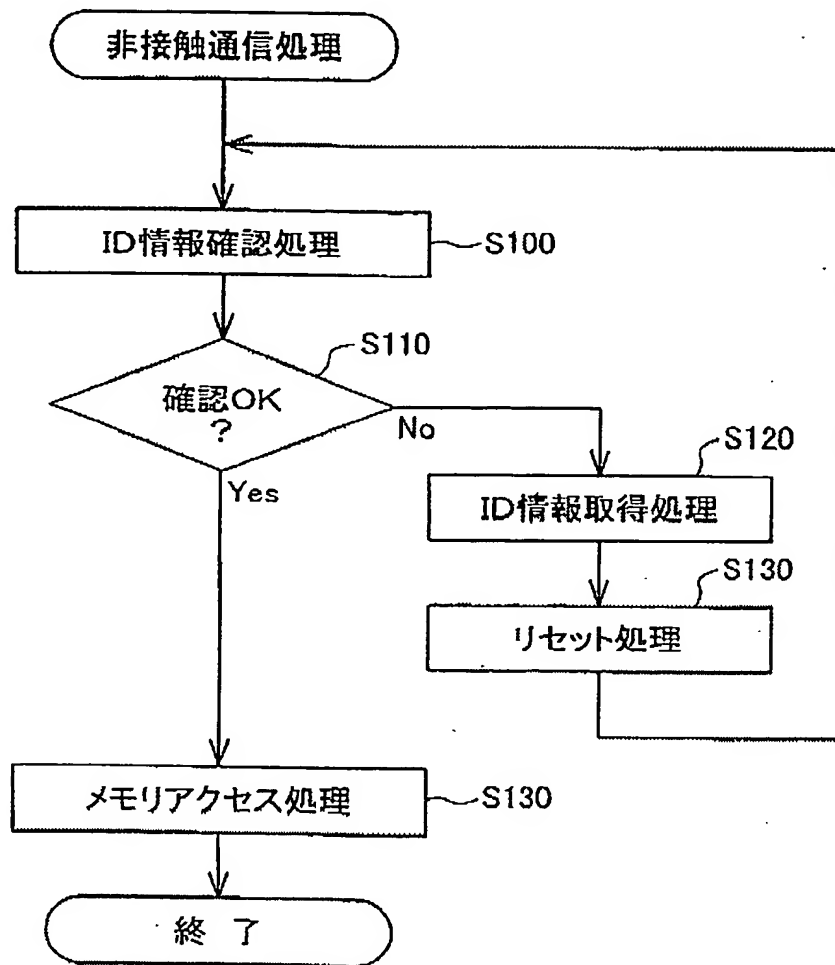
ROA

Fig.6



PF04K541

Fig.7





PF04K541

Fig.8(a)

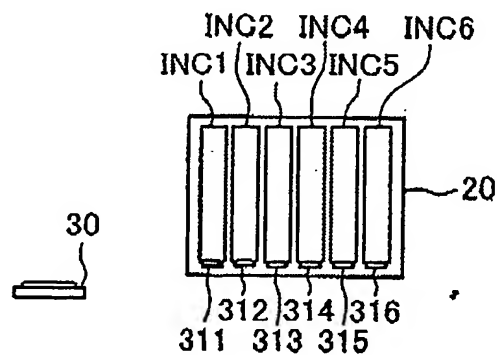


Fig.8(b)

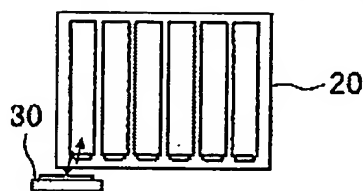


Fig.8(c)

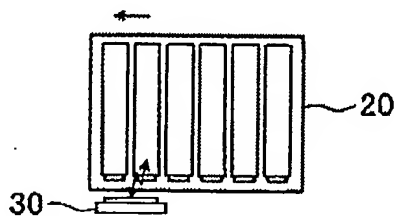


Fig.8(d)

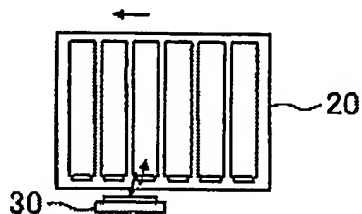
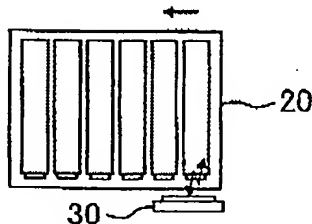


Fig.8(e)



PF04K541

Fig.9

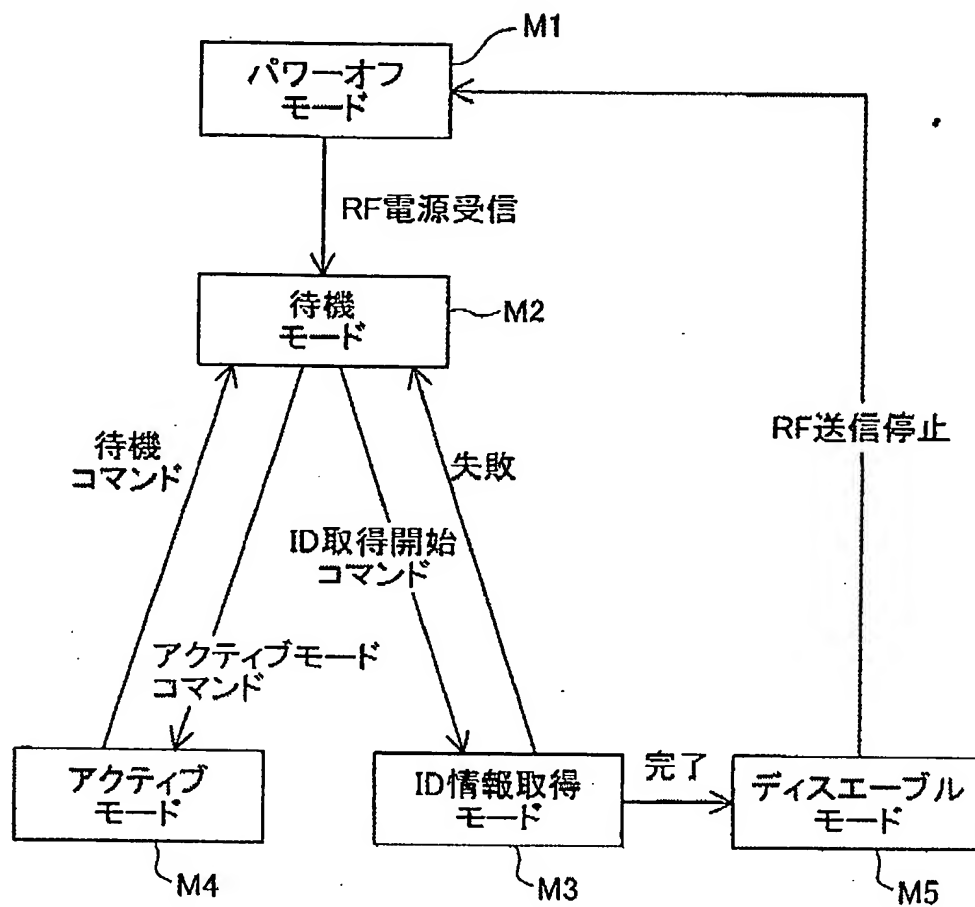


Fig.10

變型例

